

**UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Shah  
Serial No.: 10/752,626  
Filed: 1/7/2004  
Art Unit: 3744  
Examiner: Tanner, Harry B.  
Title: **Serial Communicating HVAC System**

M/S After Final  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR RECONSIDERATION**

Dear Sir:

Reconsideration of the rejection of 1 February 2010 is requested. The claims specifically require something that is not shown nor obvious in any prior art. In particular, claim 1 requires in pertinent part that an indoor HVAC is provided with a control that directly controls that unit, and that receives control signals from a central control on a data bus. This was the feature found patentable by the Board of Appeals. This feature is not found in the prior U.S. Patent 7,243,044 patent claims. The '044 patent claims, while an important invention, go to a central control that is able to select an algorithm based upon the particular arrangement of components associated with the HVAC system. Nothing within the claims in the '044 patent relates to the feature found patentable in the present application.

Notably, the present application will be entitled to a very long extension due to the length of time it has been pending in the U.S. Patent and Trademark Office. There is no proper reason to further extend that delay. However, given the very long period of extension that will be received by the current patent, the filing of a Terminal Disclaimer to "overcome" this rejection is